

PN 4000 PN 6000

Quick Start Guide

Erste Schritte und wichtige Hinweise

First Steps and Important Notes

Premiers pas et instructions importantes

Primeros pasos y advertencia importante

Primi passi e avviso importante

Primeiros passos e avisos importantes

Aan de slag en belangrijke aanwijzingen

Komma igång och viktiga anvisningar

Kom i gang og viktige anvisningar

For your safety

Before you start to install and use this navigation system, please familiarise yourself with its various components and functions. Furthermore, please read through the safety instructions carefully to avoid causing injury to yourself and/or other road users.

-  Do not subject the navigation system to high temperatures or extreme exposure to sunlight. Temperatures over 50 °C can severely damage the navigation system, especially the lithium ion battery. The lithium ion battery can only be charged within a temperature range of 0-45 °C. Please note the safety instructions when operating the battery!
-  The device is not splashproof and must therefore not be exposed to moisture, as this may result in damage.
-  GPS (Global Positioning System) is a satellite-based system that supports geographical and time-related information all around the world. The system is operated and controlled by the United States of America. The USA is also responsible for the availability and accuracy of this system. All changes to the GPS availability and accuracy, as well as other factors from the surrounding environment can influence the operation of the navigation system. The supplier of this system does not accept any liability whatsoever for the availability and accuracy of GPS data.



WEEE compliance

All electrical and electronic equipment must be disposed of separately from general household waste using the sites designated by local authorities. If a product displays this symbol of a crossed-out rubbish bin, the product is subject to European Directive 2002/96/EC. The appropriate disposal and separate collection of used equipment serve to prevent potential harm to the environment and to health. They are a requirement for the re-use and recycling of used electrical and electronic equipment. For further information on disposing of your used equipment, please contact your local authority, your refuse collection service or the dealer you purchased the product from.



CE quality mark

This product satisfies the requirements for the CE quality mark for use in a home, office or commercial environment.

R&TTE directive

We, Siemens VDO Trading GmbH, declare that this device complies with the essential requirements and other pertinent regulations laid down in Directive 1999/5/EC.

The declaration of conformity can be requested from the following address:

Siemens VDO Trading GmbH, Kruppstraße 105, 60388 Frankfurt am Main, Germany.

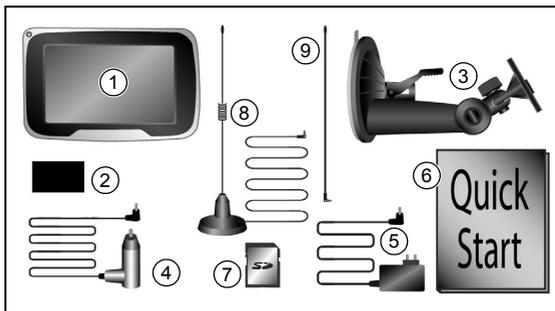


Batteries/rechargeable batteries

In many countries it is forbidden to dispose of flat batteries and rechargeable batteries with normal household waste. Please find out the regulations that apply in your area regarding the disposal of used batteries/rechargeable batteries. Please also dispose of damaged batteries or batteries that are past their expiry date in a safe and suitable way.

What's included?

- 1 Navigation system
- 2 Lithium ion battery
- 3 Cradle with suction cup to attach the device to the windscreen
- 4 12 V DC cable to power the navigation system from within the vehicle (adapter for cigarette lighter)
- 5 100/240 V AC adapter



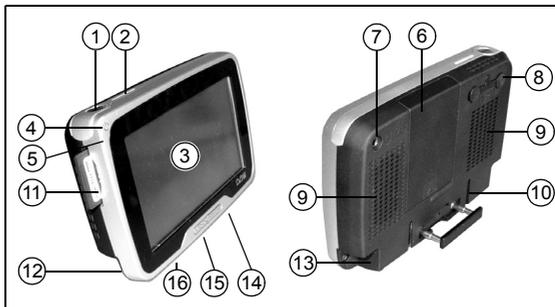
! You must not use any cables other than the AC adapter and DC cable provided to power the device and to charge the battery!

- 6 Quick Start Guide
- 7 SD card with map data
- 8 DVB-T antenna (with cable)
- 9 DVB-T antenna (without cable)

! Headphones/volume adjustment: high volumes can damage or reduce your hearing.

Overview of device

- 1 Power button
- 2 Light sensor
- 3 Display/touchscreen
- 4 Status LED
- 5 Infrared sensor useful in conjunction with RCS 5100 steering wheel remote control (accessory)
- 6 Compartment for lithium ion battery (cover)
- 7 Connection for external GPS antenna
- 8 Connections for DVB-T antennae
- 9 Loudspeaker
- 10 Grooves for cradle fixation
- 11 Slot for SD card*
- 12 Headphone socket
- 13 Connection for 100 V/240 V adapter or 12 V cigarette lighter cable
- 14 Serial connection – for active cradle (optional)
- 15 USB port for connection to your PC
- 16 Reset button



*"Secure Digital Card" and the "Secure Digital Logo" are legal trademarks of the *SD Card Association*.

Getting started

Before you can switch on the navigation system for the first time, you must insert the battery. This is done by performing the following steps:

- Open the battery compartment.
- Push the battery into the battery compartment with the connection contacts facing downwards. You can now close the battery compartment.
- Connect the navigation system to the 12 V power supply in your vehicle. The battery will now start to charge. It takes approx. 8 hours to fully charge the battery. The battery life without an external power source for the PN 4000 is approx. 5 hours for navigation and approx. 2 hours for DVB-T use (PN 6000: approx. 6 hours for navigation and approx. 4 hours for DVB-T). In addition, the battery life depends on the display brightness you have set.
- Insert the supplied SD card containing the maps into the SD card slot.



-  The battery must only be charged whilst someone is monitoring it. Do not open the battery with force as this may release corrosive acids. Damaged batteries or batteries that are past their expiry date should no longer be used and should be disposed of in a safe and suitable way.

Installation

- Before attaching the cradle to the front windscreen, you should clean the area on the windscreen to remove grease and dust.
- Differences between daytime and nighttime temperatures and/or humidity and moisture can break the vacuum seal under the suction cup of the cradle. You should therefore attach the navigation system so that it will not be damaged if it falls off the windscreen. As a precautionary measure, you should detach the navigation system at night.
- Please do not use any cleaning agents or detergents to clean the screen and case of the device. The best method is to use a soft, damp cloth.

-  The device must not be attached in a way that obscures the view. Nor should the device be attached within the area in which the airbags open or within reach of the head or knees in the event of a collision.
-  Secure the device so that it will not slide around in the event of emergency braking or a collision.

To install the device in the vehicle, proceed as follows:

- Find a suitable place in the vehicle for attaching the cradle. The screen should be clearly visible from the driver's seat but the device should not obscure the driver's view.
- Press the suction cup against the glass (with a clear view of the sky) and move the pressure lever towards the glass until it locks in place.
- Attach the navigation system to the cradle.



Detaching: To detach the device, move the pressure lever to the opposite direction and carefully pull the transparent rubber end of the suction cup to remove it from the windscreen.



For safety reasons you should install the device and enter the required information in the system before you start your journey or when your vehicle is stationary.



The use of the navigation system does not under any circumstances release the driver from their personal responsibility. The applicable road traffic regulations and current traffic conditions always have priority. The information provided by the device is for orientation purposes only and is not binding.



Always check the information provided by the device (speed, remaining travelling time, distance, recommended route).



Only look at the screen when it is safe to do so. If you need to look at the screen for a longer period of time, stop the vehicle at an appropriate and safe place.



The touchscreen must not be operated with sharp or rough-edged objects as these can damage it.



If you leave the vehicle for long periods you should take the navigation system with you to avoid theft.

GPS reception

When you switch on the device for the first time, it can take several minutes for the GPS reception to reach a sufficient level and to determine your current position.



Always hold the navigation system vertically.



If you are using the navigation system in an inner-city area, it may take longer to refresh the map details.

Navigation

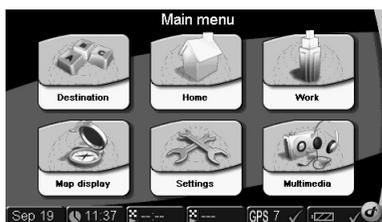
- After switching on the navigation system, the legal disclaimer screen appears.
- Tap **OK** after reading the screen.
- As soon as the system is ready, the **Main menu** will appear on the screen.

Main menu



Tap on
Settings > Regional.

- **Language:** select your preferred language for the menu and map display.
- **Voice:** select the preferred voice for the navigational information.
- **Units:** switch between km and miles.
- **House number position:** in the first or last place.
- **Time format:** switch between 12h/24h time format.
- **Time zone:** select your current time zone.



Tap the **Back** button in the top left corner of the screen to exit from a sub-menu without saving changes. You return to the previous menu. If you tap **OK** the selections you have made are confirmed and you return to the previous menu.

Enter destination



First select your destination. Tap the **Destination** button in the **Main menu**. This menu gives you several options.

You can enter an **Address** or select an address from your **Address book**, from the list of your previous destinations (**History**) or a special destination (**POI**, e.g. restaurant, petrol station or car dealer).



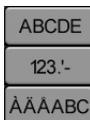
Tap the **Address** button.

- Tap the country entry. Scroll up and down the list to select the desired country.
- Tap the city entry and type the name of the city you wish to travel to.
- Tap the street entry and type the name of the desired street.
- Finally, choose the house number and tap **OK**.





List button: After you have typed a few letters you can tap the *List* button. A list of matching results is displayed. The number of entries that exist under this button is displayed in small digits.



Switch between alphabetical, numerical and accented characters/special characters by using the keyboard toggle.



By using the "backspace" button, you can delete incorrect entries (either whole words or individual letters).



Map display

When you have set your destination the route will automatically be calculated and displayed on the map. You can now start driving and the navigation system will guide you to your specified destination.



By tapping the *Map display* button in the *Main menu* you directly enter the map display.



Fast access to important system settings.

Stop Guidance



By tapping the *Stop Guidance* button the current guidance will be stopped.

Multimedia/DVB-T

You can use your PN 4000/6000 to receive television programmes via DVB-T (Digital Video Broadcasting Terrestrial).



There might not be as many channels available as there are on your home set, and the DVB-T standard is not available in all countries. The reception quality also depends on a number of factors, e.g.:

- The number of transmitters, their distance and their power
- The speed and direction in which your vehicle is moving.

Other factors that might impair reception quality include:

- Multipath reception when operated as the vehicle is moving, e.g. through built-up areas
- Weak signal when overshadowed by other vehicles, travelling through underpasses, etc.



For DVB-T reception, connect both the DVB-T antennae included in the scope of delivery to the PN 4000/6000. Open the rubber cover on the top right of the back and plug in the antenna cables. The two antennae must be positioned at least 50 cm apart to enable reception.



DVB-T picture reception switches off at speeds greater than 7 km/h unless the VDO Dayton back seat cradle is used. DVB-T sound reception and navigational information continue to be available.



To switch on the television, tap the **DVBT** button in the **Multimedia** menu.



The television screen will be displayed with the buttons for operating the television receiver.



Scanning for and selecting a channel



Call up the scanning and channel selection functions by tapping the **Channels bar** at the top of the screen.

Tap the **Channels bar** to open the relevant sub-menu.



Tap the **Scanning Channels** button to start scanning.



Once the search has ended the list of channels found will be displayed. Tap the required channel to view the current programme.



Exit the sub-menu by tapping the **Back** button and return to the previous menu.



You can now scroll between the programmes using the up/down **arrow buttons** on both sides of the Channels bar.



**System settings**

After tapping the **Settings** button you can make various system settings.

**Channel and programme selection (EPG – Electronic Program Guide)**

Call up the channel and programme selection function by tapping the **EPG** button. This displays an overview of channels and current programmes.

**Teletext**

When a channel is active you can also view the teletext pages for that channel by tapping the **Teletext** button. If you want to go straight to a particular teletext page, tap the screen to call up the numbers keypad. Enter the required page number on the screen to bring up the page.

**Exit DVB-T mode**

Exit DVB-T mode by tapping the **Back** button to return to navigation mode.

Please note:

Further information about the functions offered by the PN 4000/6000 may be found in the detailed operating instructions available for downloading at www.vdodayton.com.

Legal notice

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Service

For current information on VDO Dayton Multimedia Systems, service addresses and software updates please visit our website:

www.vdodayton.com

or contact a VDO Dayton dealer.